

ABSTRACT

~~Distal anastomosis devices and associated methodology are described herein.~~
Connector and connector components as well as tools ^{and methodology} associated therewith ~~are~~
~~disclosed.~~ The connectors are preferably adapted to produce an end-to-side
anastomosis at a graft/coronary artery junction. A fitting alone, or a fitting in
combination with a collar may be used as a connector. Each fitting may be deployed
by deflecting its shape to provide clearance for a rear segment that rotates about
adjoining hinge section(s) ^{as} so to fit the connector within an aperture formed in a host
vessel. Upon return to a substantially relaxed position, a rear segment anchors the
fitting it in place. The distal fitting may include additional side features for
interfacing with the host vessel/coronary artery. The collar may include features
^ecomplementary to those of a fitting and provisions for strain relief and securing the
graft vessel.